

MEREDITH DRIVE PROJECT
VILLAGE OF SHERMAN
SANGAMON COUNTY

THIS PLAN HAS BEEN PREPARED TO COMPLY WITH THE PROVISION OF THE NPDES PERMIT NUMBER ILR10 _____ ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY FOR STORM WATER DISCHARGES FROM CONSTRUCTION SITE ACTIVITIES.

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRE OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION SUBMITTED, IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

Frank Meredith
 (VILLAGE OFFICIAL)

11-12-03
 (DATE)

MAYOR - VILLAGE OF SHERMAN
 (TITLE)

THE FOLLOWING PLAN WAS ESTABLISHED AND INCLUDED IN THESE PLANS TO DIRECT THE CONTRACTOR IN THE PLACEMENT OF TEMPORARY EROSION CONTROL SYSTEMS AND TO PROVIDE A STORM WATER POLLUTION PREVENTION PLAN FOR COMPLIANCE UNDER NPDES. THE CONTRACTOR SHALL ABIDE TO ALL REQUIREMENTS WITHIN THIS PLAN AS PART OF THE CONTRACT.

THE PURPOSE OF THIS PLAN IS TO PREVENT / MINIMIZE SILTATION WITHIN THE CONSTRUCTION ZONE AND TO ELIMINATE SEDIMENTS FROM ENTERING AND LEAVING THE CONSTRUCTION ZONE BY UTILIZING PROPER TEMPORARY EROSION CONTROL SYSTEMS AND PROVIDING GROUND COVER WITHIN A REASONABLE TIME.

CERTAIN ITEMS, AS SHOWN IN THIS PLAN AND REFERENCED BY THE LEGEND, SHALL BE PLACED BY THE CONTRACTOR AT THE BEGINNING OF CONSTRUCTION. OTHER ITEMS SHALL BE PLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER ON A CASE BY CASE SITUATION RESULTING FROM THE CONTRACTOR'S SEQUENCE OF ACTIVITIES, TIME OF THE YEAR, AND EXPECTED WEATHER CONDITIONS.

THE CONTRACTOR SHALL PLACE PERMANENT EROSION CONTROL SYSTEMS AND SEEDING WITHIN A REASONABLE AMOUNT OF TIME; THEREFORE, REDUCING THE AMOUNT OF AREA BEING OPEN TO THE POSSIBILITY OF EROSION AND REDUCING THE AMOUNT OF TEMPORARY EROSION CONTROL SYSTEMS AND TEMPORARY SEEDING. THE RESIDENT ENGINEER WILL DETERMINE IF TEMPORARY EROSION CONTROL SYSTEMS SHOWN IN THE PLAN CAN BE DELETED, THE SIZE OF THE PROPOSED DITCH CHECKS, THE PROPER METHOD OF INSTALLATION, AND IF ANY ADDITIONAL TEMPORARY EROSION CONTROL SYSTEMS SHALL BE ADDED WHICH ARE NOT INCLUDED IN THIS PLAN. THE CONTRACTOR SHALL PERFORM ALL WORK AS DIRECTED BY THE ENGINEER AND AS SHOWN IN SPECIAL DETAILS AND IN STANDARD 280001 OF THE PLANS.

ALL DISTURBED AREAS HAVING HIGH POTENTIAL FOR EROSION, AS DETERMINED BY THE ENGINEER, SHALL BE PERMANENTLY SEEDDED AS SOON AS POSSIBLE.

LEGEND FOR STORM WATER POLLUTION PREVENTION PLAN

ITEM	SYMBOL
TEMPORARY DITCH CHECKS (HAY OR STRAW BALE DITCH CHECKS OR APPROVED SUBSTITUTION)	
PERIMETER EROSION BARRIER	
EROSION CONTROL BLANKET	
DIRECTION OF OVERLAND FLOW	

NOTE: THE EROSION CONTROL PLAN SHALL BE IMPLEMENTED AS DESCRIBED ON THIS "SOIL EROSION AND SEDIMENT CONTROL PLAN" PER THE IDOT STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, PER IDOT STANDARD 280001, AND AS DIRECTED BY THE ENGINEER.

SITE DESCRIPTION

DESCRIPTION OF CONSTRUCTION ACTIVITY:

- THE PROPOSED PROJECT CONSISTS OF CONSTRUCTING A NEW ROADWAY (MEREDITH DRIVE) ON A NEW ALIGNMENT (0.449 MILES), INTERSECTION IMPROVEMENTS AT BUSINESS LOOP I-55/MEREDITH DRIVE (0.205 MILES), AND THE CONSTRUCTION OF A NEW RAILROAD STRUCTURE TO CARRY UNION PACIFIC RAILROAD IN THE VILLAGE OF SHERMAN.
- CONSTRUCTION CONSISTS OF A TEMPORARY RAILROAD SHOOFLY, NEW RAILROAD STRUCTURE, CONCRETE CURB AND GUTTER, BITUMINOUS PAVEMENT, CLOSED DRAINAGE SYSTEM, BOX CULVERTS, TRAFFIC SIGNALS, SEEDING, SIGNING, AND STRIPING.

DESCRIPTION OF INTENDED SEQUENCE OF MAJOR CONSTRUCTION ACTIVITIES WHICH WILL DISTURB EARTH AND LEAD TO POSSIBLE EROSION FOR MAJOR PORTIONS OF THE CONSTRUCTION SITE:

- SEE SHEET 16 FOR SUGGESTED CONSTRUCTION STAGING PLAN AND NOTES.

AREA OF DISTURBED GROUND:

THE TOTAL AREA DISTURBED BY CONSTRUCTION ACTIVITIES IS APPROXIMATELY 9 ACRES.

CONTRACTOR CERTIFICATION STATEMENT

THIS CERTIFICATION STATEMENT IS PART OF THE STORM WATER POLLUTION PLAN FOR THE PROJECT DESCRIBED BELOW IN ACCORDANCE WITH NPDES PERMIT NO. ILR10 _____, ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ON MAY 30, 2003.

MEREDITH DRIVE PROJECT
VILLAGE OF SHERMAN
SANGMON COUNTY

I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.

SIGNATURE _____ DATE _____

TITLE _____

NAME OF FIRM _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

PHONE NUMBER _____

NOTE: THE ABOVE BOXED IN AREA SHALL BE FILLED OUT BY THE CONTRACTOR AFTER THE AWARD OF THE CONTRACT TO OBTAIN THE REQUIRED NPDES PERMIT FROM IEPA. THIS IS A REQUIREMENT FOR THIS CONTRACT.

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
NA	98-00009-00-BR	SANGAMON	107	17
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
	M.P. 179	SPRINGFIELD SUBDIVISION		

93346

SHEET 1 OF 2

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DESIGNED BY:	DRAWN BY:	CHECKED BY:	DATE:	
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